

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW021624\
 Data File : VW034217.D
 Acq On : 16 Feb 2024 15:11
 Operator : SY/MD
 Sample : P1498-06 500X
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Feb 19 00:44:58 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR012524WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Mon Feb 19 00:41:47 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

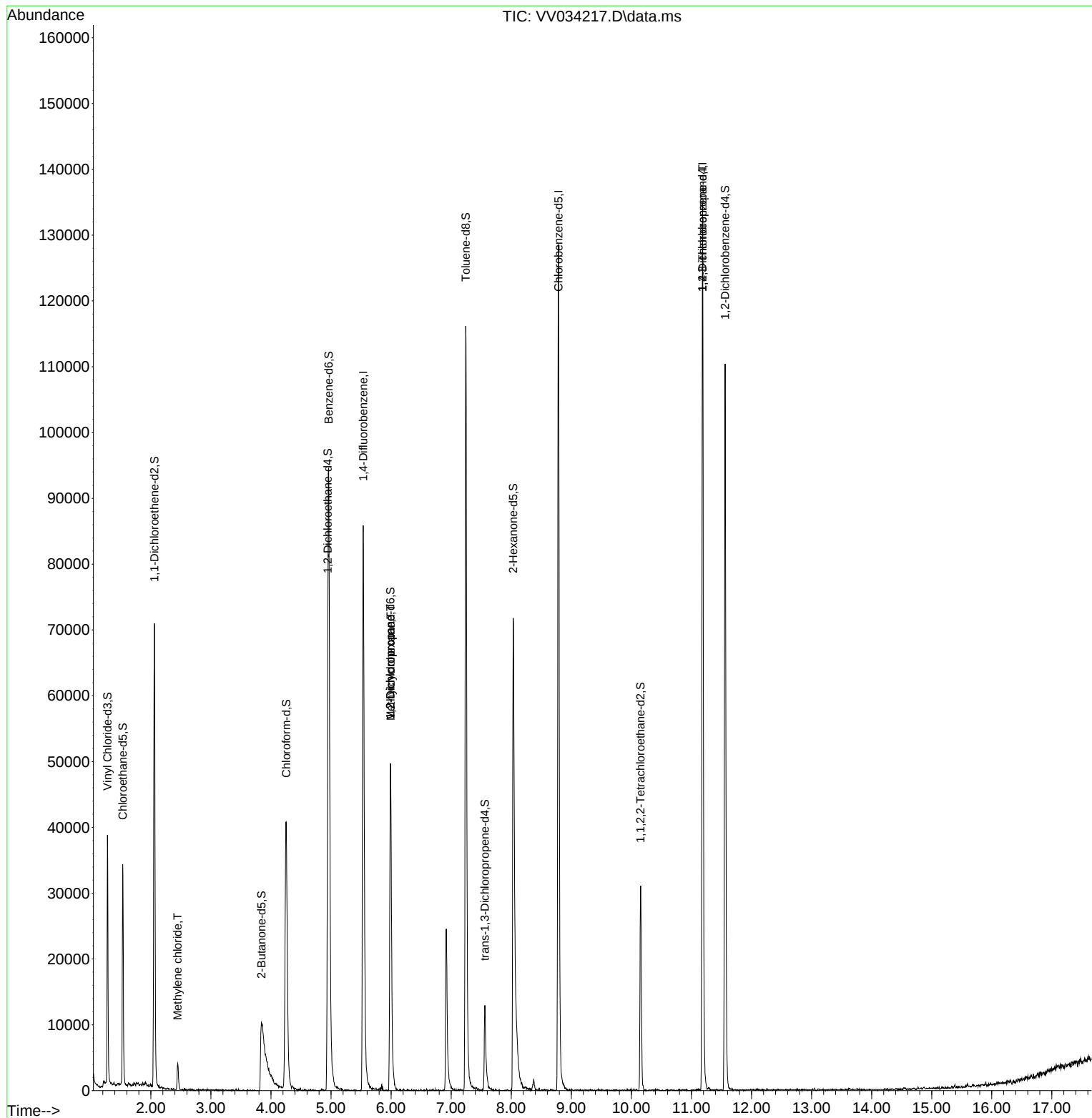
Internal Standards						
1) 1,4-Difluorobenzene	5.535	114	75477	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.786	117	70031	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152	34092	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	24508	4.193	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	83.800%
7) Chloroethane-d5	1.532	69	20606	4.025	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	80.400%
11) 1,1-Dichloroethene-d2	2.060	65	11940	4.235	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	84.800%
20) 2-Butanone-d5	3.841	46	32392	32.995	ug/L	0.03
Spiked Amount	50.000	Range	40 - 130	Recovery	=	65.980%
24) Chloroform-d	4.253	84	44643	4.203	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	84.000%
26) 1,2-Dichloroethane-d4	4.947	65	23779	4.790	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	95.800%
32) Benzene-d6	4.960	84	85873	4.087	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	81.800%
36) 1,2-Dichloropropane-d6	5.989	67	22891	3.897	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	78.000%
41) Toluene-d8	7.243	98	80120	4.149	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	83.000%
43) trans-1,3-Dichloroprop...	7.561	79	9015	4.065	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	81.200%
46) 2-Hexanone-d5	8.034	63	29152	36.823	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	73.640%
56) 1,1,2,2-Tetrachloroeth...	10.153	84	14700	4.128	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	82.600%
66) 1,2-Dichlorobenzene-d4	11.561	152	28305	4.565	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	91.400%
Target Compounds						Qvalue
16) Methylene chloride	2.446	84	1659	0.328	ug/L	86
35) Methylcyclohexane	5.992	83	5590	0.586	ug/L #	17
37) 1,2-Dichloropropane	5.989	63	3084	0.606	ug/L #	87
61) 1,2,3-Trichloropropane	11.185	75	4135	1.764	ug/L #	63

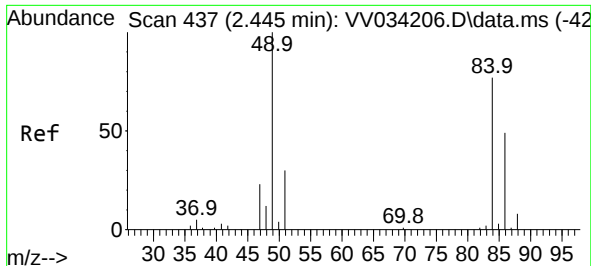
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV021624\
Data File : VV034217.D
Acq On : 16 Feb 2024 15:11
Operator : SY/MD
Sample : P1498-06 500X
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

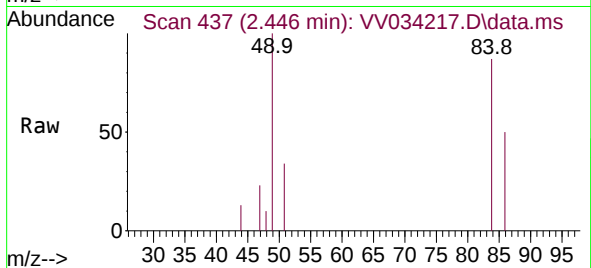
Quant Time: Feb 19 00:44:58 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR012524WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Mon Feb 19 00:41:47 2024
Response via : Initial Calibration



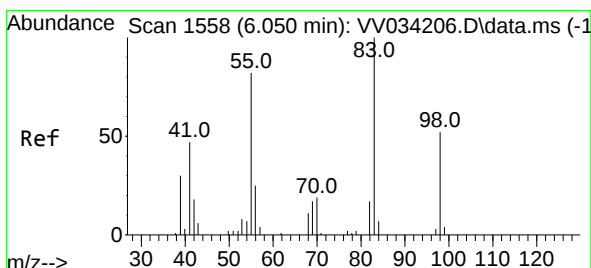
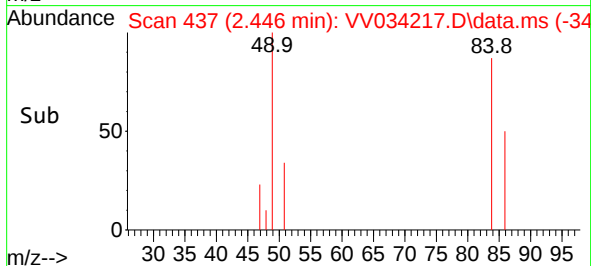
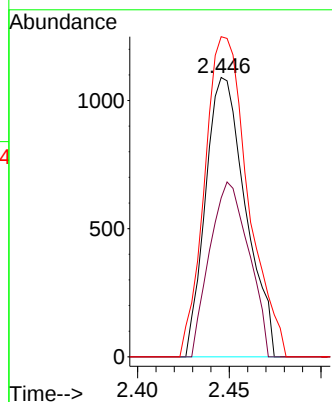


#16
Methylene chloride
Concen: 0.328 ug/L
RT: 2.446 min Scan# 41
Delta R.T. 0.000 min
Lab File: VV034217.D
Acq: 16 Feb 2024 15:11

Instrument :
MSVOA_V
ClientSampleId :

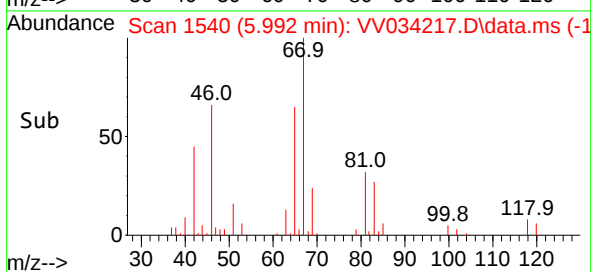
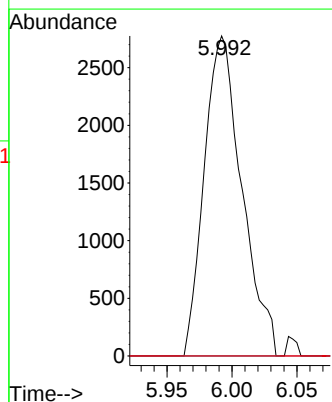
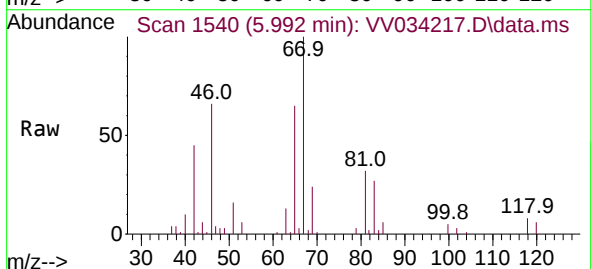


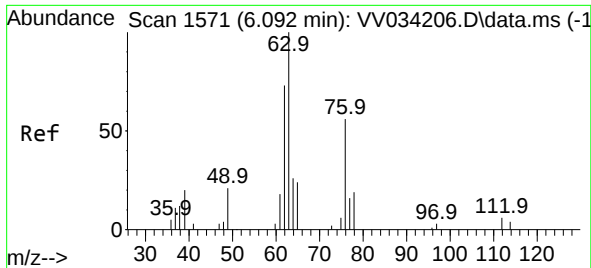
Tgt Ion: 84 Resp: 1659
Ion Ratio Lower Upper
84 100
86 56.9 44.7 83.1
49 114.6 93.7 173.9



#35
Methylcyclohexane
Concen: 0.586 ug/L
RT: 5.992 min Scan# 1540
Delta R.T. -0.058 min
Lab File: VV034217.D
Acq: 16 Feb 2024 15:11

Tgt Ion: 83 Resp: 5590
Ion Ratio Lower Upper
83 100
55 0.0 63.5 95.3#
98 0.4 39.0 58.4#





#37

1,2-Dichloropropane

Concen: 0.606 ug/L

RT: 5.989 min Scan# 11

Delta R.T. -0.103 min

Lab File: VV034217.D

Acq: 16 Feb 2024 15:11

Instrument :

MSVOA_V

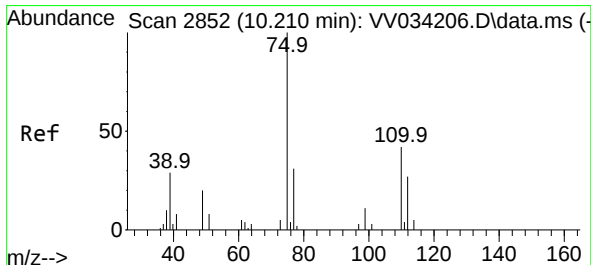
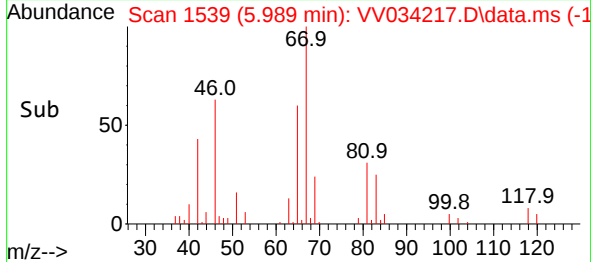
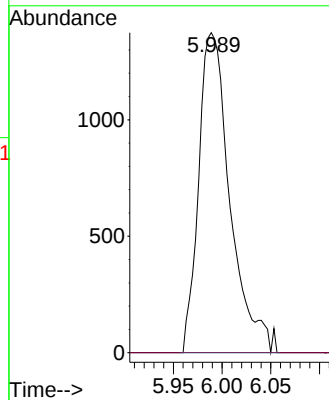
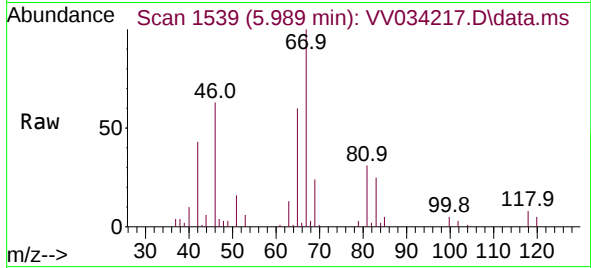
ClientSampleId :

Tgt Ion: 63 Resp: 3084

Ion Ratio Lower Upper

63 100

112 0.0 3.4 5.0#



#61

1,2,3-Trichloropropane

Concen: 1.764 ug/L

RT: 11.185 min Scan# 3155

Delta R.T. 0.974 min

Lab File: VV034217.D

Acq: 16 Feb 2024 15:11

Tgt Ion: 75 Resp: 4135

Ion Ratio Lower Upper

75 100

77 36.4 26.9 40.3

110 1.6 33.3 49.9#

